Safety Watchdog Module

Safety is a sure thing with this Watchdog in control

Control Chief’s Safety Watchdog Module features two dedicated watchdog relays plus six (6) general purpose relay outputs. All relay outputs are rated for 10A at 120 VAC resistive load.

The primary function of the Safety Watchdog Module is represented by two independent watchdog circuits; Watchdog One (1) monitors overall SLC processor health and Watchdog Two (2) monitors ladder logic activity.

Output Configuration Options:
* Both watchdog relay outputs connected in series
* Watchdog relay outputs available individually

Possible Applications:
* Wireless Emergency Shutdown (requires Communicator® module)
* Any application requiring an Emergency Shutdown function
* Control of safety relays

Control Chief is the only corporation that can tightly integrate RF techniques into a PLC platform with reliability and safety levels approproate for wireless control of critical operations.

For application information refer to User Guide (part number 95-00-0-019)